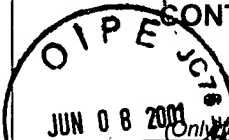


06-1101

CPA/2823

	<b>CONTINUED PROSECUTION APPLICATION (CPA)</b> <b>REQUEST TRANSMITTAL (Large Entity)</b> Submit an original, and a duplicate for fee processing. (Only for Continuation or Divisional Applications Under 37 CFR 1.53(d))		Docket No. 11675.106
			<input type="checkbox"/> <b>DUPLICATE</b> (Check box if applicable)

First Named Inventor	Examiner	Group/Art Unit
John H. Givens	K. Eaton	2823

Address to:  
 Assistant Commissioner for Patents  
 Box CPA  
 Washington, D.C. 20231

This is a request for filing a ☒ continuation, or ☐ divisional application under 37 CFR 1.53(d), (continued prosecution application (CPA)) of prior application number 08/801,812 filed on February 14, 1997 and entitled:

**UTILIZATION OF ENERGY ABSORBING LAYER TO IMPROVE METAL FLOW AND FILL IN A NOVEL INTERCONNECT STRUCTURE**

1. ☐ Enter the unentered amendment previously filed on \_\_\_\_\_ under 37 CFR 1.116 in the prior nonprovisional application.

2. ☒ A preliminary amendment is enclosed.

3. ☐ This application is being filed by fewer than all the inventors named in the prior application, 37 CFR 1.53(d)(4):

a. ☐ **DELETE** the following inventor(s) named in the prior nonprovisional application:

b. ☐ The inventor(s) to be deleted are set forth on a separate sheet attached hereto.

4. ☐ A new power of attorney or authorization of agent is enclosed.

5. ☐ An Information Disclosure Statement (IDS) is enclosed: 06/12/2001 KZEWDIE 00000090 08801812

a. ☐ PTO-1449

01 FC:131  
 02 FC:102  
 03 FC:103

710.00 OP  
 720.00 OP  
 648.00 OP

b. ☐ Copies of IDS Citations

6. ☒ The fee for this application is calculated as follows:

### CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	56	- 20 =	36	x \$18.00	\$648.00
Indep. Claims	12	- 3 =	9	x \$80.00	\$720.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$710.00
TOTAL FILING FEE					\$2,078.00

RECEIVED  
 JUN 13 2001  
 TC 200 MAIL ROOM

**CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL (Large Entity)**  
**(Only for Continuation or Divisional Applications Under 37 CFR 1.53(d))**

7. ☒ The Commissioner is hereby authorized to credit overpayments or charge the following fees to  
Deposit Account No. 23-3178

- ☒ fees required under 37 C.F.R. 1.16.
- ☒ fees required under 37 C.F.R. 1.17.
- ☒ fees required under 37 C.F.R. 1.18.

8. ☒ A check in the amount of SEE PTD-2038 is enclosed.

9. ☒ Also enclosed: *CERTIFICATE OF MAILING BY EXPRESS MAIL, 37 CFR § 1.10  
POSTCARD*

10. ☐ The prior application's correspondence address will carry over to this CPA UNLESS a new correspondence address is provided below:

**CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL (Large Entity)**  
**(Only for Continuation or Divisional Applications Under 37 CFR 1.53(d))**

**NOTES**

**Submit an original, and a duplicate for fee processing.**

**FILING QUALIFICATIONS:** The prior application must be a nonprovisional application that is either: (1) complete as defined by 37 C.F.R. 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. A Notice will be placed on a patent issuing from a CPA, except for reissues and designs, to the effect that the patent issued on a CPA and is subject to the twenty-year patent term provisions of 35 USC 154(a)(2). Therefore, the prior application of a CPA may have been filed before, on or after June 8, 1995.

**C-I-P NOT PERMITTED:** A continuation-in-part application cannot be filed as a CPA under 37 C.F.R. 1.53(d), but must be filed under 37 C.F.R. 1.53(b).

**EXPRESS ABANDONMENT OF PRIOR APPLICATION:** The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 C.F.R. 1.53(b) must be used to file a continuation, divisional or continuation-in-part of an application that is not to be abandoned.

**ACCESS TO PRIOR APPLICATION:** The filing of this CPA will be construed to include a waiver of confidentiality by the Applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 C.F.R. 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or application in the file jacket.

**35 U.S.C. 120 STATEMENT:** In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 C.F.R. 1.78(a).

Dated: June 8, 2001



**022901**

PATENT TRADEMARK OFFICE

**Jesus Juanos i Timoneda, Ph. D.**

*Typed or printed name*

**43,332**

*Registration Number (if applicable)*

- ☐ Inventor(s)  
☐ Assignee of complete interest  
☒ Attorney or agent of record

cc: